Pleural Mass Lesion Containing Calcium Sludge



Kalsiyum Çamuru İçeren Plevral Kitle

Opak Plevral Kitle / Opaque Mass in the Pleural

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A 30 year-old man was admitted with the symptoms of chest pain. Opacity with smooth margins in right lower zone at chest x-ray. Thoracic computed tomography showed in right-sided a calcified pleural mass (Figure 1). The patient operated with the diagnosis of chest wall mass. In the operation we seen pleural mass that was to lie down on from 4. costovertebral junction to costophrenic sinus. The mass settled between

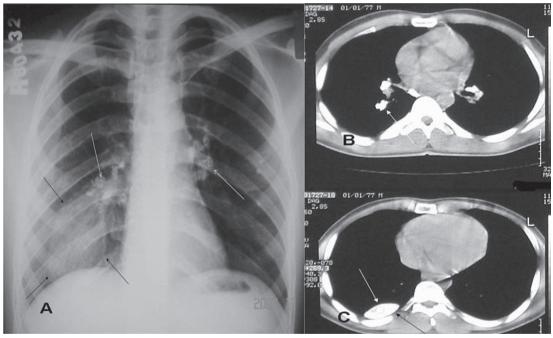


Figure 1. Chest x-ray (A) and Thoracic Computed Tomography (B, C) showed

the endothoracic fascia and the parietal pleura. The lesion content was whitecolored, dense mud was the consistency at the material (Figure 2). The studied frozen result of the lesion content was interpreted as benign tissue. The lesion was excised totally together with the contents. The patient's general condition improved after the removal of the mass. Pathologic examination revealed benign cystic lesion and calcium sludge.

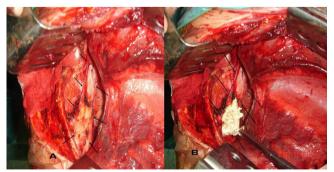


Figure 2. Operative showed (A, B)